

# Technical Data Sheet

## Graphene Suspension S-EA30

**S-EA30** is a graphene suspension with ethyl acetate as solvent. Solid content as high as 5 wt% of graphene powder is dispersed uniformly in the solvent and it is easily blended into the matrix material with high uniformity.

### Physical Property

- Appearance : Gray black slurry
- Solid Content :  $5\pm 0.5$  wt%
- Solvent : Ethyl acetate
- Shelf Life : Sealed for 2 months @ 25 °C

### Recommended Operation Condition

- Settlement of solid may occur over time. The suspension should be stirred thoroughly before use.
- Please wear protective cloths and operate in a proper ventilation system.

### Storage

- Graphene Suspension should be stored in a clean, stable environment at room temperature with their lids tightly sealed.

The information about products in this document provides an orientation and qualities. The data are controlled periodically by assurance system. No warranty, guarantee, representation, or legal binding is offered.

Signature is unnecessary in this computer-generated document

Please note that partial of the analysis data are also conveniently available online at [www.graphene.com.tw](http://www.graphene.com.tw)

- Storage in high temperature (>30 °C) or freezers (<0 °C) is NOT recommended.

## Safety Issue

- Products are intended for use in an industrial environment by trained personnel. Please follow proper health/safety processes regarding storage, handling and processing of the products. For Safety and Handling information pertaining to this product, refer to Safety Data Sheet (SDS).

## Package

- The standard package is 1KG/Plastic jar. It could be customized according to customers' requirement.



The information about products in this document provides an orientation and qualities. The data are controlled periodically by assurance system. No warranty, guarantee, representation, or legal binding is offered.

Signature is unnecessary in this computer-generated document